



# Santa Cruz Integrated Regional Water Management

***State Water Resources Control Board***

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Regional Water Management Foundation

# Overview

- Implementation Grant (Round 1, Step 2)
- \$12.5m grant award; \$17m matching funds
- Regional Water Management Foundation (grantee)
  - 8 agencies (sub-grantees); numerous partners
- 16 components (80+ projects/sites)
- 2008 – 2013

## Water Supply



## Water Quality



## Flood & Stormwater Mgmt.



## Watershed & Env. Stewardship





# Santa Cruz Integrated Regional Water Management Project Locations

- Water supply
- Water quality
- Flood and Stormwater
- Watershed restoration
- Multiple benefit
- IRWM Region boundary

Regional Water Management Foundation



# Water Quality

- Abandoned Wells Destruction Program  
*County of Santa Cruz, Env. Health*
- Stormwater pollution prevention  
*County of Santa Cruz, Public Works*
- Aptos Sewer Transmission Relocation (*pictured*)  
*County of Santa Cruz, Sanitation*





# Water Supply

- **Davenport Water Treatment Facility** (*pictured*)
- Scotts Valley Recycled Water Distribution Expansion
- Conjunctive Use & Enhanced Aquifer Recharge Study
- Supply Well & Treatment Plant; Groundwater Monitoring Wells
- Desalination Intake Studies
- Aquifer Recharge Pilot Projects & Policies



# Water Supply

- Davenport Water Treatment Facility
- Scotts Valley Recycled Water Distribution Expansion
- Conjunctive Use & Enhanced Aquifer Recharge Study
- Supply Well & Treatment Plant; Groundwater Monitoring Wells
- Desalination Intake Studies
- **Aquifer Recharge Pilot Projects & Policies (*pictured*)**





# Watershed Restoration

- Integrated Watershed Restoration Program, Phase 2 (implementation)
- Resource Conservation District Santa Cruz County
- 57 water quality and/or habitat restoration projects
- Watershed education program which served 19 teachers and 540 students
- Partners In Restoration (PIR) permit coordination program





# Watershed Restoration



**MIDDLE WATSONVILLE SLOUGH WETLAND PROTECTION AND WATER QUALITY PARTNERSHIP**

## **Coastal America Partnership Award**

*Recognizes outstanding collaborative projects and excellence in leadership for protecting, preserving and restoring the nation's coastal resources*





# Summary

- IRWM is an effective funding mechanism
- Enhanced collaboration and strengthened partnerships
- Leveraged local funding to enable implementation of high priority projects
- Findings and outcomes are benefiting ongoing IRWM efforts in the region
- SWRCB was a key partner in this process



For more information visit:  
[www.SantaCruzIRWMP.org](http://www.SantaCruzIRWMP.org)